

Cargill Salt 12/10/91

Barbara Ransom @ 0830 until

**Newark** - bittern in 11, 12, 13? yep

Seeps in pond 13 all fixed?

- still harvesting salt
- unsure where discharge point maybe at gate valves <sup>①</sup> or at pump on pond <sup>②</sup> 7 as indicated in permit. B.R. will get back to me on which one.
- pond 13. As far as B.R. knows, seeps have been fixed.

Sunny  
cool 55-65  
calm

**Redwood City**

6/16/92

Sunny, warm, calm winds

Levee in Pond 2 fixed? No

Bittern in which ponds? 9, 9A ← levee looks ok

Diesel spill area ← some staining still in ditch, only slight sheen on water in ditch.

- Napa facility inventory discrepancy → will submit work plan to agencies very soon.
- Newark permit violation: investigation inconclusive. Told B.R. to send results.  
~~she~~ propose to collect a round of samples during next storm even if there is no discharge. I agreed good idea.

Leslie Salt 5/9/91 Redwood City

breezy warm

10:30-12:10

Slurry line to stockpile

through wash (fresh brine to wash muds from salt)

3 yr ago undetected diesel line leak, fresh ~~storm~~ drain remediation around building, o/w separator - water to sanitary sewer oil in 55 gal drum (buried) said should put on wood pallet.  
April roll flat, Flood<sup>with pickle</sup> for winter harvest

wash pond ~~and~~ storage pond next to road

will put berm around locomotive fuel pump

white foam on level roads, caused by gusty winds post fire damage.

Pitfare it: discharge point, chrySTALLizer

Pumping donut (fresh water storage) to wash out pumps, etc.)

drove around 9A & 9. Leach area a berm, sluffing and seeps of bittern. Piled solids in pond outlet side, seems to have done the trick

HDPE

10' black plastic pipe along road for bittern (Dust off)

near bittern ponds, pipe is on outside edge of road.

Draw out to road where overtopping occurred. Level has dropped since Approach to Dunbart

Bridge was expanded. Ransom to Salinity reading in ditch entering storm drain culvert to Redwood Slough

Mountain View 1230-1240

windy warm

~ 60 holes Sch 40 pvc 4"

(3-6 clogged) Discharging ~ 20-30 gpm

clear, no odor/foam

8/9/90 - Leslie Salt

Pond 13 Newark

Slumping

Brine Spills

Pond 7

Bittern  $\rightarrow$  Magnesium Salts

NDES for water discharge from Crystallizer

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WOR issue brought to Board. Board agreed w/ Leslie, looking into solutions rather than whether WOR needed.

Pond 7

B.H. If get normal rainfall, combine prob w/ 8

D.B. looking at Bittern disposal solutions.

Newark / Redwood City looking more at similar arrangement w/ Redwood City.

If successful with EBDA opens up options w/ other facility

D.B. Concern w/ Bittern is contamination of land as Wetland. Does not affect our authority though.

B.R. Surprised by RWRCB's concern on wetlands.

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Pond 13 fixed about 75% of seeps

(Bittern in 11, 12, 13)

Bittern back into 13 sometime in Nov.

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Redwood City

DCS permit from  
corp?

9, 9A slump in levee after earthquake. Spoils from 9A to build up levee

$\nwarrow$  next to slough

having parcel Route do stability test on levee.

Redwood City

Fuzzy about demand for Bittern in future.

Currently pumping to barge and shipped to NW

Brine Management Plan

Survey of where leaks can occur.

Bell Haven, Bittson M

Vandalism

} Summary of what's been done about these issues.